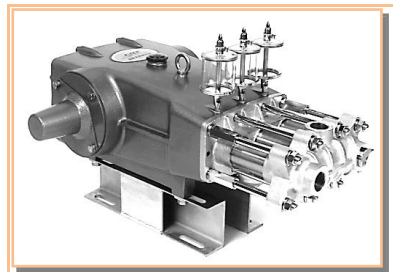


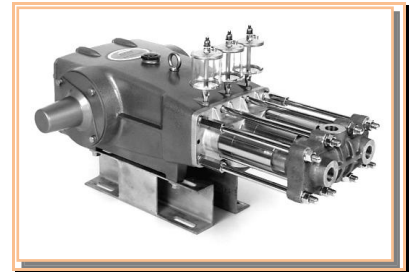
6024

FLOW \_\_\_\_\_ 12 GPM  
 PRESSURE \_\_\_\_\_ 100 TO 5000PSI  
 INLET PRESSURE \_\_\_\_\_ -8.5 TO +40 PSI  
 RPM \_\_\_\_\_ 500 RPM  
 BORE \_\_\_\_\_ 0.984"  
 STROKE \_\_\_\_\_ 2.480"  
 CRANKCASE CAPACITY \_\_\_\_\_ 320 OZ.  
 MAX. LIQUID TEMPERATURE \_\_\_\_\_ 140°F  
 INLET PORTS (1) \_\_\_\_\_ 2" NPTF  
 DISCHARGE PORTS (3) \_\_\_\_\_ 1" NPTF  
 SHAFT DIAMETER (D-END) \_\_\_\_\_ 1.772"



6040

FLOW \_\_\_\_\_ 40 GPM  
 PRESSURE \_\_\_\_\_ 100 TO 1500 PSI  
 INLET PRESSURE \_\_\_\_\_ -8.5 TO +40 PSI  
 RPM \_\_\_\_\_ 500 RPM  
 BORE \_\_\_\_\_ 1.811"  
 STROKE \_\_\_\_\_ 2.461"  
 CRANKCASE CAPACITY \_\_\_\_\_ 320 OZ.  
 MAX. LIQUID TEMPERATURE \_\_\_\_\_ 160°F  
 INLET PORTS (1) \_\_\_\_\_ 2" NPTF  
 DISCHARGE PORTS (3) \_\_\_\_\_ 1 1/4" NPTF  
 SHAFT DIAMETER (D-END) \_\_\_\_\_ 1.772"



6044

FLOW \_\_\_\_\_ 20 GPM  
 PRESSURE \_\_\_\_\_ 100 TO 3000 PSI  
 INLET PRESSURE \_\_\_\_\_ -8.5 TO +40 PSI  
 RPM \_\_\_\_\_ 500 RPM  
 BORE \_\_\_\_\_ 1.260"  
 STROKE \_\_\_\_\_ 2.480"  
 CRANKCASE CAPACITY \_\_\_\_\_ 320 OZ.  
 MAX. LIQUID TEMPERATURE \_\_\_\_\_ 140°F  
 INLET PORTS (1) \_\_\_\_\_ 2" NPTF  
 DISCHARGE PORTS (3) \_\_\_\_\_ 1" NPTF  
 SHAFT DIAMETER (D-END) \_\_\_\_\_ 1.772"

## HIGH PRESSURE PISTON PUMPS - PRATASSOLI



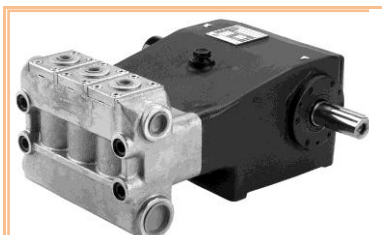
**EK SERIES** MAX. INLET PRESSURE: 45 PSI MAX. FLUID TEMPERATURE: 140°F  
 INLET PORT THREAD: 1 IN. BSP-F DISCHARGE PORT THREAD: 3/4 IN. BSP-F  
 SHAFT DIAMETER: 1.181 IN./30 MM PUMP DIMENSIONS: 18.2 IN. X 17.5 IN. X 7.3 IN.

MODEL NO.	FLOW-GPM	PRESSURE-PSI	RPM	BORE	MIN. INLET-PSI
EK18	7.9	4350	1000	.709 IN./18 MM	4.8
EK20	9.8	3600	1000	.787 IN./20 MM	4.8
EK22	11.9	3050	1000	.866 IN./22 MM	4.9
EK25	15.6	2300	1000	.984 IN./25 MM	4.9
EK30	16.2	2150	750	1.181 IN./30 MM	4.9



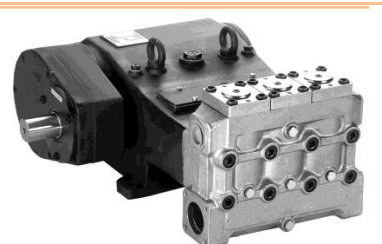
**HD SERIES** MAX. INLET PRESSURE: 45 PSI MAX. FLUID TEMPERATURE: 140°F  
 INLET PORT THREAD: 1 IN. BSP-F DISCHARGE PORT THREAD: 3/4 IN. BSP-F  
 SHAFT DIAMETER: 1.378 IN./35 MM PUMP DIMENSIONS: 20.4 IN. X 17.7 IN. X 8.1 IN.

MODEL NO.	FLOW-GPM	PRESSURE-PSI	RPM	BORE	MIN. INLET-PSI
HD18	7.9	7250	1000	.709 IN./18 MM	4.8
HD20	10.0	5800	1000	.787 IN./20 MM	4.8
HD22	12.0	4650	1000	.866 IN./22 MM	4.9
HD25	15.6	3600	1000	.984 IN./25 MM	4.9



**KL SERIES** MAX. INLET PRESSURE: 45 PSI MAX. FLUID TEMPERATURE: 140°F  
 INLET PORT THREAD: 1 1/2 IN. NPT-F DISCHARGE PORT THREAD: 1 IN. NPT-F  
 SHAFT DIAMETER: 1.378 IN./35 MM PUMP DIMENSIONS: 19 IN. X 17.7 IN. X 8.4 IN.

MODEL NO.	FLOW-GPM	PRESSURE-PSI	RPM	BORE	MIN. INLET-PSI
KL30	22.2	2600	1000	1.181 IN./30 MM	5.4
KL33	27.0	2150	1000	1.300 IN./33 MM	5.7
KL36	32.2	1750	1000	1.417 IN./36 MM	6.0
KL40	33.8	1600	850	1.585 IN./40 MM	5.7
KL45	40.4	1450	800	1.772 IN./45 MM	6.0



**MS SERIES** MAX. INLET PRESSURE: 45 PSI MAX. FLUID TEMPERATURE: 140°F  
 INLET PORT THREAD: 2 1/2 IN. NPT-F DISCHARGE PORT THREAD: 1 1/4 IN. NPT-F  
 SHAFT DIAMETER: 2.758 IN./70 MM PUMP DIMENSIONS: 27.7 IN. X 23.8 IN. X 11.9 IN.

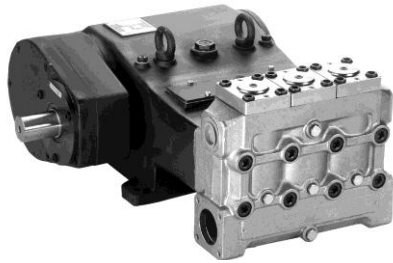
MODEL NO.	FLOW-GPM	PRESSURE-PSI	RPM	BORE	MIN. INLET-PSI
MS36	35.9	4350	750	1.417 IN./36 MM	6.5
MS40	44.4	3500	750	1.575 IN./40 MM	6.8
MS45	56.3	2750	750	1.772 IN./45 MM	7.1
MS50	69.5	2250	750	1.969 IN./50 MM	7.6
MS55	84.0	1800	750	2.165 IN./55 MM	7.8

# HIGH PRESSURE PISTON PUMPS - PRATASSOLI



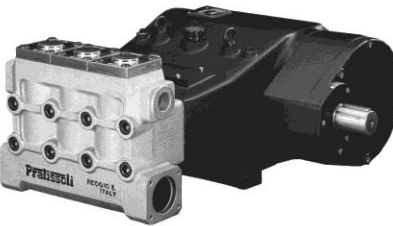
(Contact us if your pump is not listed here)

**MSN SERIES** MAX. INLET PRESSURE: 45 PSI MAX. FLUID TEMPERATURE: 140°F  
 INLET PORT THREAD: 2 1/2 IN. BSP-F DISCHARGE PORT THREAD: 1 1/4 IN. BSP-F  
 SHAFT DIAMETER: 1.969 IN./50 MM PUMP DIMENSIONS: 27.7 IN. X 23.8 IN. X 11.7 IN.  
 CRANKCASE CAPACITY: 333 OZ. STROKE: 2.362 IN./60 MM SHIPPING WEIGHT: 650 LBS.



MODEL NO.	FLOW-GPM	PRESSURE-PSI	RPM	BORE	MIN. INLET-PSI
MSN3615R1-5	35.4	4350	1500	1.417 IN./36 MM	6.5
MSN3618R1-5	35.9	4350	1800	1.417 IN./36 MM	6.5
MSN4015R1-5	43.9	3500	1500	1.575 IN./40 MM	6.8
MSN4018R1-5	44.4	3500	1800	1.575 IN./40 MM	6.8
MSN4515R1-5	55.5	2750	1500	1.772 IN./45 MM	7.1
MSN4518R1-5	56.3	2750	1800	1.772 IN./45 MM	7.1
MSN5015R1-5	68.7	2250	1500	1.969 IN./50 MM	7.6

**VH SERIES** MAX. INLET PRESSURE: 45 PSI MAX. FLUID TEMPERATURE: 140°F  
 INLET PORT THREAD: 90 MM BSP-F DISCHARGE PORT THREAD: 1 1/4 IN. BSP-F  
 SHAFT DIAMETER: 1.969 IN./50 MM PUMP DIMENSIONS: 33.3 IN. X 28.2 IN. X 13.5 IN.  
 CRANKCASE CAPACITY: 467 OZ. STROKE: 2.835 IN./72 MM SHIPPING WEIGHT: 880 LBS.



MODEL NO.	FLOW-GPM	PRESSURE-PSI	RPM	BORE	MIN. INLET-PSI
MH4515R1-5	51.2	4350	1500	1.722 IN./45 MM	5.2
MH4518R1-5	49.4	4350	1800	1.722 IN./45 MM	5.2
MH5015R1-5	63.4	3500	1500	1.969 IN./50 MM	5.4
MH5018R1-5	61.0	3500	1800	1.969 IN./50 MM	5.4
MH5515R1-5	76.6	2900	1500	2.165 IN./55 MM	5.5
MH5518R1-5	74.0	2950	1800	2.165 IN./55 MM	5.5
MH6015R1-5	91.1	2400	1500	2.362 IN./60 MM	5.8

**VH SERIES** MAX. INLET PRESSURE: 145 PSI MAX. FLUID TEMPERATURE: 86°F  
 INLET PORT THREAD: 3/4 IN. BSP-F DISCHARGE PORT THREAD: 1/2 IN. BSP-F  
 SHAFT DIAMETER: 1.378 IN./35 MM PUMP DIMENSIONS: 22.7 IN. X 17.7 IN. X 8.3 IN.  
 CRANKCASE CAPACITY: 127 OZ. STROKE: 1.575 IN./40 MM SHIPPING WEIGHT: 185 LBS.



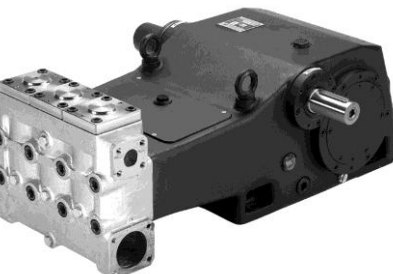
MODEL NO.	FLOW-GPM	PRESSURE-PSI	RPM	BORE	MIN. INLET-PSI
VH12	2.6	17500	750	.472 IN./12 MM	90
VH14	3.6	14500	750	.551 IN./14 MM	90
VH16	4.7	10800	750	.630 IN./16 MM	90

**SH SERIES** MAX. INLET PRESSURE: 100 PSI MAX. FLUID TEMPERATURE: 86°F  
 INLET PORT THREAD: 1 1/2 IN. BSP-F DISCHARGE PORT THREAD: 3/4 IN. BSP-F  
 SHAFT DIAMETER: 1.969 IN./50 MM PUMP DIMENSIONS: 42.4 IN. X 25.8 IN. X 13.7 IN.  
 CRANKCASE CAPACITY: 467 OZ. STROKE: 3.543 IN./90 MM SHIPPING WEIGHT: 840 LBS.



MODEL NO.	FLOW-GPM	PRESSURE-PSI	RPM	BORE	MIN. INLET-PSI
SH2001	11.3	20300	1500	.787 IN./20 MM	90
SH2017	11.6	17400	1750	.787 IN./20 MM	90
SH2201	13.7	15950	1500	.866 IN./22 MM	90
SH2217	14.0	15950	1750	.866 IN./22 MM	90
SH2401	16.3	13800	1500	.945 IN./24 MM	90
SH2417	16.6	13800	1750	.945 IN./24 MM	90
SH2601	19.2	11600	1500	1.024 IN./26 MM	90
SH2617	19.5	11600	1750	1.024 IN./26 MM	90
SH2801	22.3	10150	1500	1.102 IN./28 MM	90

**LH SERIES** MAX. INLET PRESSURE: 45 PSI MAX. FLUID TEMPERATURE: 140°F  
 INLET PORT THREAD: 90 MM BSP-F DISCHARGE PORT THREAD: 1 1/4 IN. BSP-F  
 SHAFT DIAMETER: 1.969 IN./50 MM PUMP DIMENSIONS: 36.3 IN. X 25.8 IN. X 13.5 IN.



MODEL NO.	FLOW-GPM	PRESSURE-PSI	RPM	BORE	MIN. INLET-PSI
LH4015	45.4	4350	1500	1.575 IN./40 MM	5.1
LH4017	49.7	4350	1750	1.575 IN./40 MM	5.1
LH4515	57.6	3500	1500	1.772 IN./45 MM	5.4
LH4517	62.9	3500	1750	1.772 IN./45 MM	5.4
LH5015	71.1	2900	1500	1.969 IN./50 MM	5.5
LH5017	77.4	2900	1750	1.969 IN./50 MM	5.5
LH5515	86.1	2300	1500	2.165 IN./55 MM	5.8
LH5517	93.8	2300	1750	2.165 IN./55 MM	5.8
LH6015	102.0	2050	1500	2.362 IN./60 MM	6.1
LH6017	112.0	2050	1750	2.362 IN./60 MM	6.1